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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/865,281A

DATE: 01/27/2003

TIME: 10:04:29

Input Set : A:\09-865,281.txt

Output Set: N:\CRF4\01242003\I865281A.raw

3 <110> APPLICANT: Kohler, Heinz  
 5 <120> TITLE OF INVENTION: FUSION PROTEINS OF BIOLOGICALLY ACTIVE PEPTIDES AND  
 ANTIBODIES  
 7 <130> FILE REFERENCE: 411.35629PC2  
 9 <140> CURRENT APPLICATION NUMBER: 09/865,281A  
 10 <141> CURRENT FILING DATE: 2001-05-29  
 12 <150> PRIOR APPLICATION NUMBER: 09/070,907  
 13 <151> PRIOR FILING DATE: 1998-05-04  
 15 <160> NUMBER OF SEQ ID NOS: 7  
 17 <170> SOFTWARE: PatentIn version 3.0  
 19 <210> SEQ ID NO: 1  
 20 <211> LENGTH: 16  
 21 <212> TYPE: PRT  
 22 <213> ORGANISM: Artificial  
 24 <220> FEATURE:  
 25 <221> NAME/KEY: PEPTIDE  
 26 <222> LOCATION: (1)..(16)  
 27 <223> OTHER INFORMATION: Synthesized peptide with sequence derived from position 1217-  
 1232  
 31 <400> SEQUENCE: 1  
 33 Lys Asn Arg Trp Glu Asp Pro Gly Lys Gln Leu Tyr Asn Val Glu Ala  
 34 1 5 10 15  
 36 <210> SEQ ID NO: 2  
 37 <211> LENGTH: 84  
 38 <212> TYPE: DNA  
 39 <213> ORGANISM: Artificial  
 41 <220> FEATURE:  
 42 <221> NAME/KEY: misc\_feature  
 43 <222> LOCATION: (1)..(84)  
 44 <223> OTHER INFORMATION: Synthesized oligonucleotide  
 47 <400> SEQUENCE: 2  
 48 gatcgcagcc gttcttctcc ctgttcttct tgccgcaccc ggcgtcgcca agaagaggga 60  
 50 caagaagaac ggcgtgggcc ctag 84  
 53 <210> SEQ ID NO: 3  
 54 <211> LENGTH: 95  
 55 <212> TYPE: DNA  
 56 <213> ORGANISM: Artificial  
 58 <220> FEATURE:  
 59 <221> NAME/KEY: misc\_feature  
 60 <222> LOCATION: (1)..(95)  
 61 <223> OTHER INFORMATION: Synthesized oligonucleotide  
 64 <400> SEQUENCE: 3  
 65 gatccccgca gccgttcttc tccctgttct tcttgcgcga ccctagcggg cgtcgcaag 60  
 67 aagagggaca agaagaacgg cgtgggattc gctag 95

70 <210> SEQ ID NO: 4

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71 <211> LENGTH: 40  
72 <212> TYPE: DNA  
73 <213> ORGANISM: Artificial  
75 <220> FEATURE:  
76 <221> NAME/KEY: misc\_feature  
77 <222> LOCATION: (1)..(40)  
78 <223> OTHER INFORMATION: Synthesized oligonucleotide primer for Grb2 SH2 cDNA  
81 <400> SEQUENCE: 4  
82 ccggatcccc gaaatgaaac cacatccgtg gtttttggc 40  
85 <210> SEQ ID NO: 5  
86 <211> LENGTH: 39  
87 <212> TYPE: DNA  
88 <213> ORGANISM: Artificial  
90 <220> FEATURE:  
91 <221> NAME/KEY: misc\_feature  
92 <222> LOCATION: (1)..(39)  
93 <223> OTHER INFORMATION: Synthesized oligonucleotide primer for Grb2 SH2 cDNA  
96 <400> SEQUENCE: 5  
97 ccggatcccg agggcctgga cgtatgtcgg ctgctgtgg 39  
100 <210> SEQ ID NO: 6  
101 <211> LENGTH: 40  
102 <212> TYPE: DNA  
103 <213> ORGANISM: Artificial  
105 <220> FEATURE:  
106 <221> NAME/KEY: misc\_feature  
107 <222> LOCATION: (1)..(40)  
108 <223> OTHER INFORMATION: Synthesized oligonucleotide primer for Stat1 SH2 cDNA  
111 <400> SEQUENCE: 6  
112 ccggatcccc aaacacacctgc tccctctctg gaatgatggg 40  
115 <210> SEQ ID NO: 7  
116 <211> LENGTH: 38  
117 <212> TYPE: DNA  
118 <213> ORGANISM: Artificial  
120 <220> FEATURE:  
121 <221> NAME/KEY: misc\_feature  
122 <222> LOCATION: (1)..(38)  
123 <223> OTHER INFORMATION: Synthesized oligonucleotide primer for Stat1 SH2 cDNA  
126 <400> SEQUENCE: 7  
127 ccggatccct ctagagggtg aacttcagac acagaaaat 38

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/865,281A

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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7

**VERIFICATION SUMMARY**

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